

Appendix table 6-1.

Total, federally funded, and non-federally funded academic R&D, by basic research, applied research, and development: 1953–98

(Percentages)

Year	Academic R&D			Federally supported academic R&D			Non-federally supported academic R&D					
	Total academic	Basic research	Applied research	Develop- ment	Total academic	Basic research	Applied research	Develop- ment	Total academic	Basic research	Applied research	Develop- ment
	Percent of total			Percent of federally supported			Percent of non-federally supported					
1953	100.0	45.1	49.0	5.9	54.7	54.7	39.6	5.7	45.3	33.6	60.3	6.1
1954	100.0	49.0	45.3	5.6	54.7	58.7	36.2	5.2	45.3	37.4	56.4	6.2
1955	100.0	52.5	41.4	6.1	55.8	61.0	33.0	6.0	44.2	41.7	52.0	6.3
1956	100.0	56.3	37.3	6.4	56.5	64.5	29.4	6.1	43.5	45.6	47.6	6.8
1957	100.0	60.2	33.8	6.0	55.8	68.9	26.1	5.0	44.2	49.1	43.6	7.3
1958	100.0	63.5	30.9	5.6	57.0	72.1	23.4	4.5	43.0	52.1	40.8	7.1
1959	100.0	66.2	28.5	5.3	60.7	73.8	21.8	4.4	39.3	54.4	38.8	6.7
1960	100.0	68.8	26.3	4.9	64.2	75.2	20.6	4.2	35.8	57.1	36.7	6.2
1961	100.0	71.7	23.8	4.5	66.8	77.5	18.6	3.9	33.2	59.9	34.3	5.8
1962	100.0	74.2	21.8	4.0	69.2	79.5	17.3	3.3	30.8	62.4	31.9	5.7
1963	100.0	77.1	19.5	3.4	71.2	82.2	15.2	2.6	28.8	64.7	30.0	5.3
1964	100.0	77.9	18.6	3.5	72.4	82.8	14.3	3.0	27.6	65.1	29.9	5.0
1965	100.0	76.5	19.0	4.4	73.2	80.8	15.0	4.1	26.8	64.8	29.9	5.3
1966	100.0	75.9	19.3	4.8	73.4	79.9	15.6	4.6	26.6	65.0	29.6	5.4
1967	100.0	76.3	19.1	4.6	73.2	79.7	15.9	4.4	26.8	67.2	27.7	5.1
1968	100.0	76.8	18.5	4.6	72.5	79.8	15.7	4.5	27.5	69.1	25.9	5.0
1969	100.0	76.9	18.3	4.8	71.2	79.3	15.8	4.9	28.8	71.0	24.4	4.6
1970	100.0	76.7	18.6	4.6	69.7	78.5	16.6	5.0	30.3	72.7	23.4	3.9
1971	100.0	76.7	19.5	3.8	68.6	78.7	17.4	3.9	31.4	72.4	24.0	3.6
1972	100.0	73.9	22.4	3.7	68.6	76.0	20.7	3.3	31.4	69.3	26.3	4.4
1973	100.0	71.2	24.5	4.2	68.0	74.1	22.4	3.5	32.0	65.1	29.1	5.8
1974	100.0	71.0	24.7	4.4	67.2	74.5	22.1	3.4	32.8	63.7	30.0	6.3
1975	100.0	69.5	26.2	4.4	67.2	73.7	22.9	3.4	32.8	60.8	32.9	6.3
1976	100.0	68.6	26.7	4.7	67.2	73.5	22.7	3.8	32.8	58.7	34.9	6.5
1977	100.0	68.3	25.9	5.8	66.6	73.1	21.6	5.3	33.4	58.7	34.4	6.9
1978	100.0	67.6	25.0	7.5	66.6	72.1	20.3	7.6	33.4	58.6	34.3	7.1
1979	100.0	67.0	24.8	8.2	67.3	70.7	20.6	8.7	32.7	59.4	33.5	7.1
1980	100.0	66.8	25.1	8.0	67.1	70.6	21.0	8.3	32.9	59.2	33.5	7.4
1981	100.0	66.9	25.1	8.0	65.9	71.3	20.4	8.3	34.1	58.2	34.3	7.5
1982	100.0	67.0	25.2	7.9	64.2	71.2	20.6	8.1	35.8	59.3	33.3	7.3
1983	100.0	66.9	25.6	7.5	63.1	70.8	21.5	7.7	36.9	60.2	32.7	7.2
1984	100.0	67.1	25.5	7.4	62.8	71.1	21.3	7.6	37.2	60.4	32.5	7.1
1985	100.0	68.1	24.5	7.3	62.0	72.1	20.3	7.6	38.0	61.7	31.4	6.9
1986	100.0	68.8	24.1	7.1	60.9	72.9	19.8	7.3	39.1	62.5	30.7	6.7
1987	100.0	67.5	25.1	7.4	60.7	71.1	21.1	7.7	39.3	61.9	31.3	6.9
1988	100.0	65.7	26.6	7.7	60.4	69.1	22.8	8.1	39.6	60.5	32.4	7.1
1989	100.0	65.4	26.8	7.8	59.6	68.9	22.8	8.3	40.4	60.1	32.7	7.2
1990	100.0	65.7	26.0	8.3	58.7	69.3	21.5	9.2	41.3	60.5	32.4	7.1
1991	100.0	66.3	25.3	8.4	58.6	69.6	20.9	9.5	41.4	61.5	31.6	6.9
1992	100.0	66.6	25.2	8.2	59.4	69.9	20.9	9.1	40.6	61.7	31.4	6.9
1993	100.0	66.7	25.0	8.3	60.1	70.3	20.5	9.1	39.9	61.3	31.7	7.0
1994	100.0	66.9	24.8	8.3	60.2	70.6	20.2	9.2	39.8	61.3	31.7	7.0
1995	100.0	67.3	24.8	7.9	60.1	71.2	20.3	8.6	39.9	61.4	31.7	7.0
1996	100.0	68.0	24.5	7.5	59.8	71.9	20.1	7.9	40.2	62.1	31.0	6.8
1997	100.0	68.6	24.1	7.3	59.4	72.3	19.9	7.8	40.6	63.1	30.2	6.6
1998	100.0	68.7	24.1	7.2	59.1	72.3	20.1	7.6	40.9	63.5	29.9	6.6

NOTE: Data for 1998 are preliminary, and data for all years are reported on a calendar year basis rather than an academic year basis. See appendix tables 2-3, 2-7, 2-11, and 2-15 for the data underlying these percentages.

SOURCE: National Science Foundation, Division of Science Resources Studies (NSF/SRS), *National Patterns of R&D Resources* (Arlington, VA: biennial series).

See figure 6-2 in Volume 1.

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